IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Peter C. Boylan III et al.

ial No.

Applicants

09/110,667

July 7, 1998

INTERACTIVE TELEVISION PROGRAM GUIDE SYSTEM

WITH LOCAL ADVERTISEMENTS

Group Art Unit:

2711 L

Examiner

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

RECEIVED

NOV 0 6 1998

Group 2700

SUBMISSION OF FORMAL DRAWINGS

Sir:

Please substitute the enclosed formal drawings for the informal drawings filed with this application.

Respectfully submitted,

Victor Treyz

Reg. No. 36,294

Attorney for Applicants

c/o FISH & NEAVE

1251 Avenue of the Americas New York, New York 10020-1104

Tel.: (212) 596-9000

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PATENTS

NOV 0 6 1998

Group 2700

Attorney Docket No. UV-76

Rev. 10/96 Modified PTO 1082

Tor Other Than A Small Entity

NOV 0 5 1998

Rangua (s)

Peter C. Boyland III et al.

Serial No.

09/110,667

Filed

: June 7, 1998

For

INTERACTIVE TELEVISION PROGRAM GUIDE SYSTEM

WITH LOCAL ADVERTISEMENTS

Group Art Unit:

2711

Examiner

:

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith: [] a Preliminary Amendment; [] a Response to Examiner's Action; [] a Supplemental Amendment; [] a substitute Specification; [] a Declaration; [] a Supplemental Declaration; [] a Power of Attorney; [] an Associate Power of Attorney; [] formal drawings; [X] a Submission of Formal Drawings; [] an Information Disclosure Statement; to be filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS

[X] A fee for additional claims is not required.

[] A fee for additional claims is required. The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESI Y EXTR		RATE	ADDITIONAL FEES
TOTAL CLAIM	S -	+	=	Х	\$22 =	\$
INDEPENDENT CLAIMS	_	++	=	х	\$80 =	*RECEIVED
FIRST PRESE				+	\$260 =	\$ Group 2700
	than 20, in than 3, ins				TOTAL	\$.00

- [] A check in the amount of \$ _____ in payment of the filing fee is transmitted herewith.
- [X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 12-2325. A duplicate copy of this transmittal letter is transmitted herewith.
- [] Please charge \$ _____ to Deposit Account No. 12-2325 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

- [] The following extension is applicable to the Response filed herewith; [] \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.17(a); [] \$390.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.17(b); [] \$930.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.17(c); [] \$1,470.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.17(d).
 - [] A check in the amount of [] \$110.00; [] \$390.00; [] \$930.00; [] \$1,470.00; in payment of the extension fee is transmitted herewith.

- [X] The Commissioner is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 12-2325. A duplicate copy of this transmittal letter is transmitted herewith.
- [] Please charge the [] \$110.00; [] \$390.00; [] \$930.00; [] \$1,470.00; extension fee to Deposit Account No. 12-2325. A duplicate copy of this transmittal letter is transmitted herewith.

G. Victor Treyz

Reg. No. 36,294

Attorney for Applicant(s)

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Signature of Person Signing

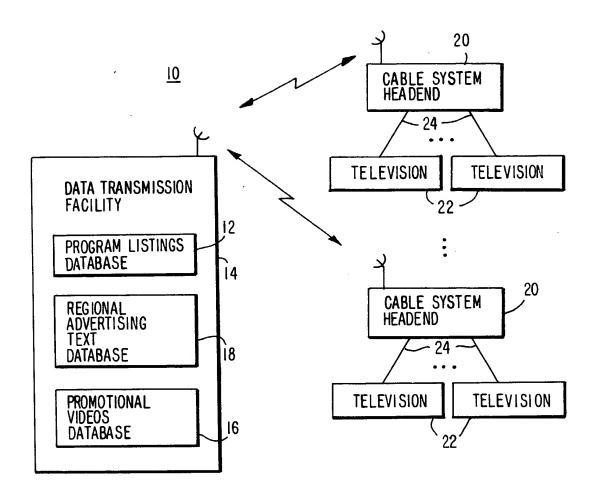


FIG. / PRIOR ART

OTA TOWAR

VIDEO ADVERTISEMENT REGIONAL ADVERTISING TEXT

SCROLLING LIST OF PROGRAM LISTINGS

FIG. 2 PRIOR ART AFTROVEL SOLIT, PIG.

EV PLANS (STOCKAS)

TORAS TEXAGE

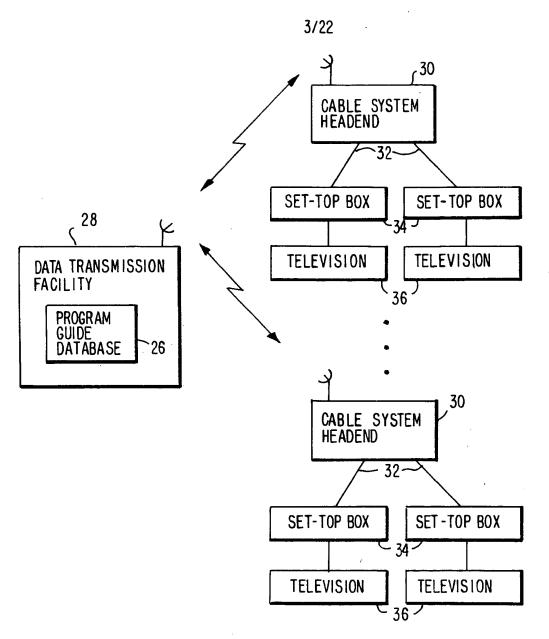


FIG. 3
PRIOR ART

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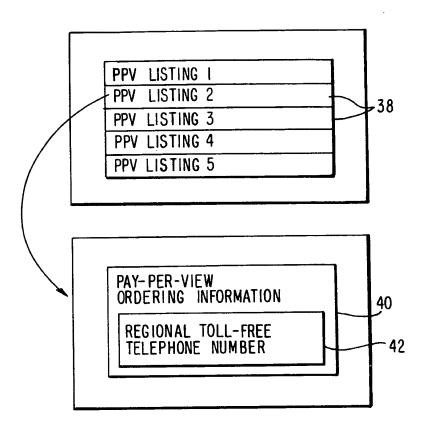
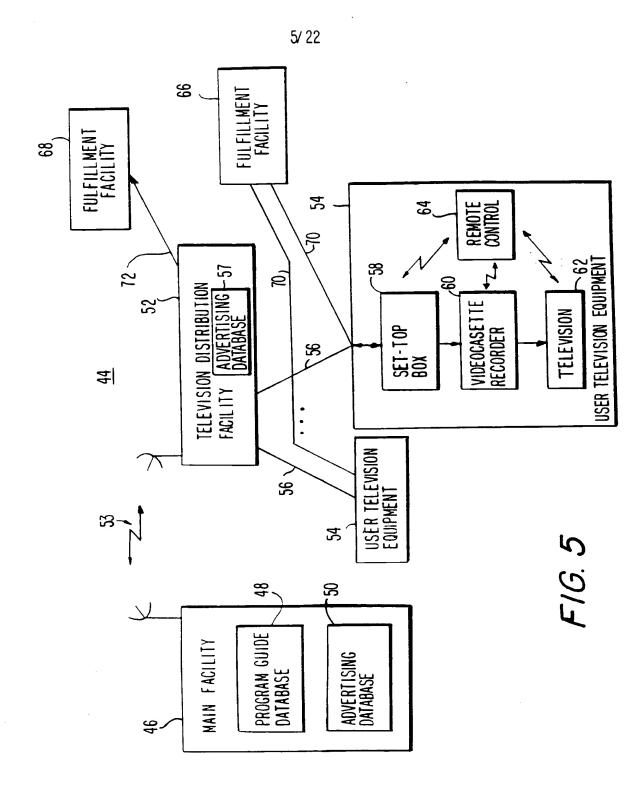
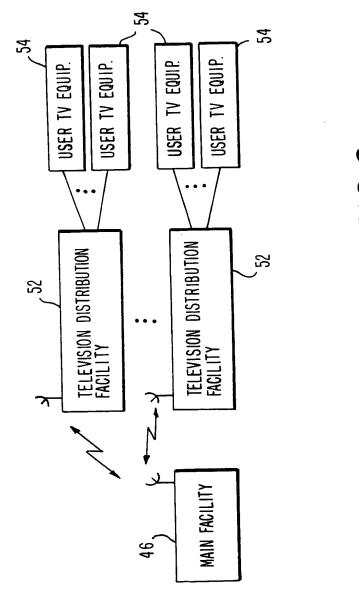
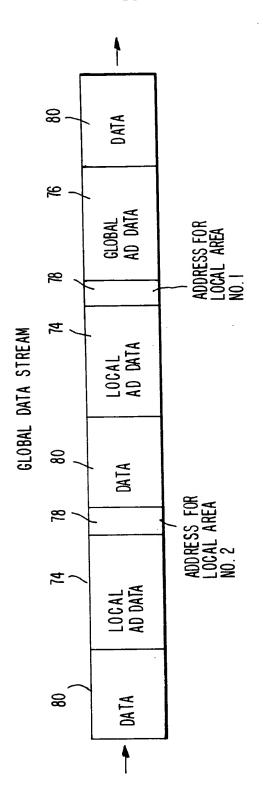


FIG. 4
PRIOR ART





F16.6



F16. 7

EV ELLES SUBTLACE

MATTER 1

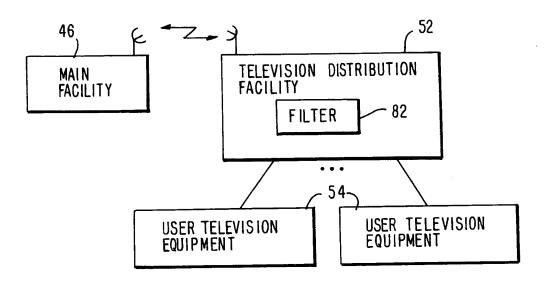


FIG.8

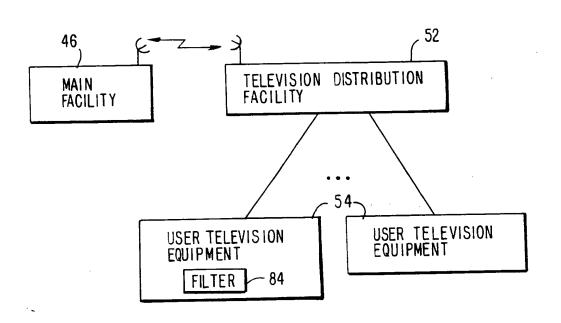
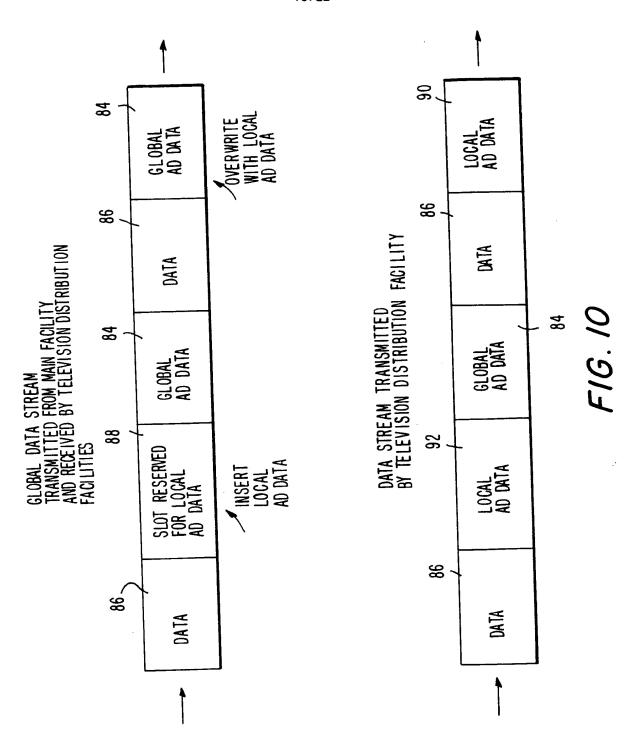


FIG. 9

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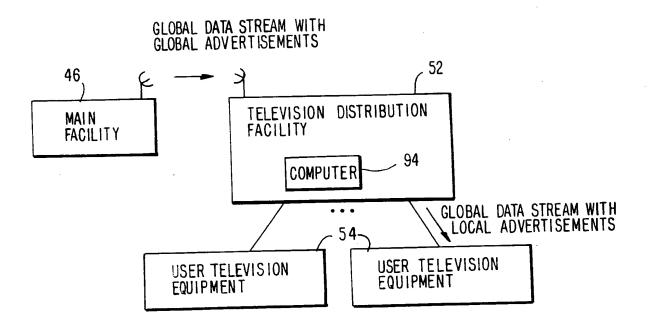


FIG. 11

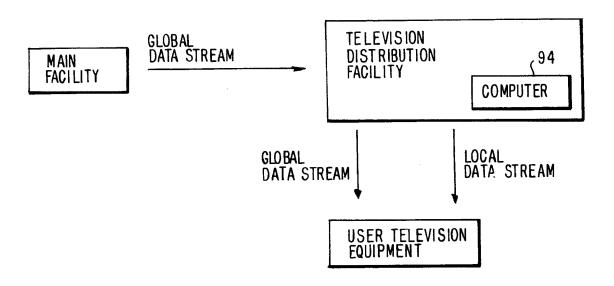


FIG. 12



13/22

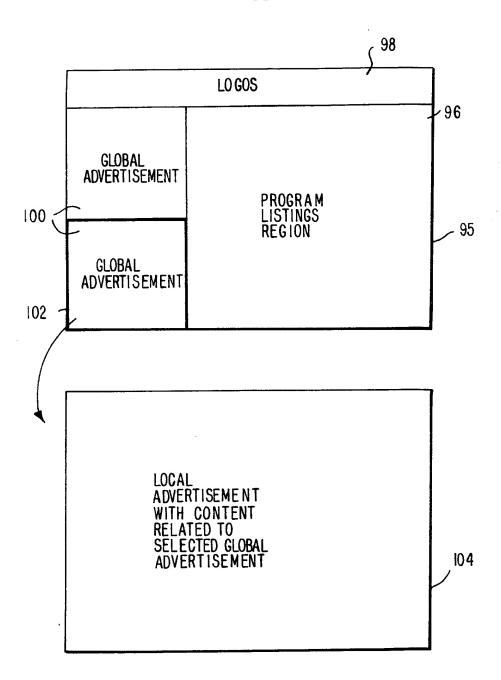


FIG. 13

APPROVED O.C. MG.

LY THE SUBSLACE

DARFTSHAN

DISPLAY GLOBAL ADVERTISEMENT
(E.G., A NATIONAL ADVERTISEMENT)
IN THE PROGRAM GUIDE

PROVIDE USER WITH OPPORTUNITY TO
SELECT THE GLOBAL ADVERTISEMENT

USER SELECTS ADVERTISEMENT

DISPLAY CORRESPONDING LOCAL
ADVERTISEMENT (I.E., A NON-GLOBAL
ADVERTISEMENT)

FIG. 14



15 / 22

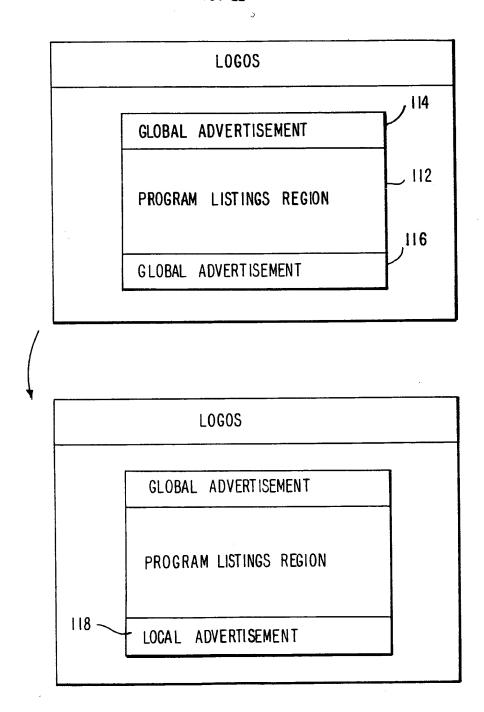


FIG. 15

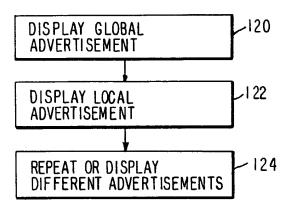


FIG. 16

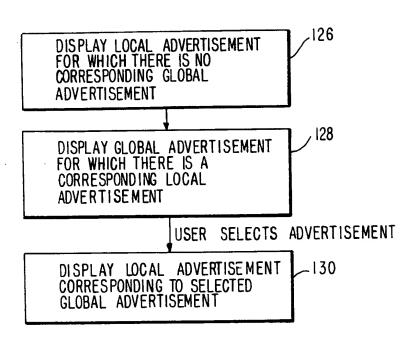


FIG. 17

AFTHOMED | D.G. FIG.

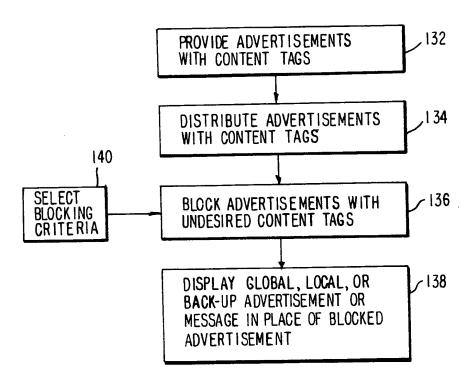


FIG. 18

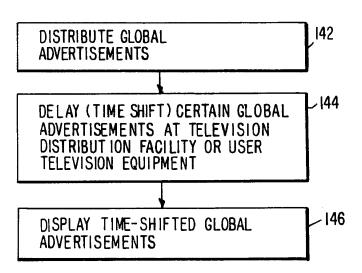


FIG. 19

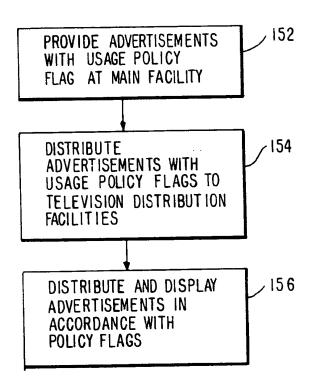
PROVIDE ADVERTISEMENTS WITH ADVERTISEMENT USAGE INFORMATION

ENFORCE ADVERTISEMENT USAGE POLICY AT TELEVISION DISTRIBUTION FACILITY BASED ON ADVERTISEMENT USAGE INFORMATION

FIG. 20

(A.M. M. O. G. M. IG.)

57 | SI.A.33 | SILVELISES |



F1G.21

ATTROVED O.C. FIG.

DISTRIBUTE ADVERTISEMENT USAGE POLICY MESSAGES TO TELEVISION DISTRIBUTION FACILITIES

DISTRIBUTE AND DISPLAY ADVERTISEMENTS IN ACCORDANCE WITH POLICY MESSAGE

FIG. 22